FIGURE 1A

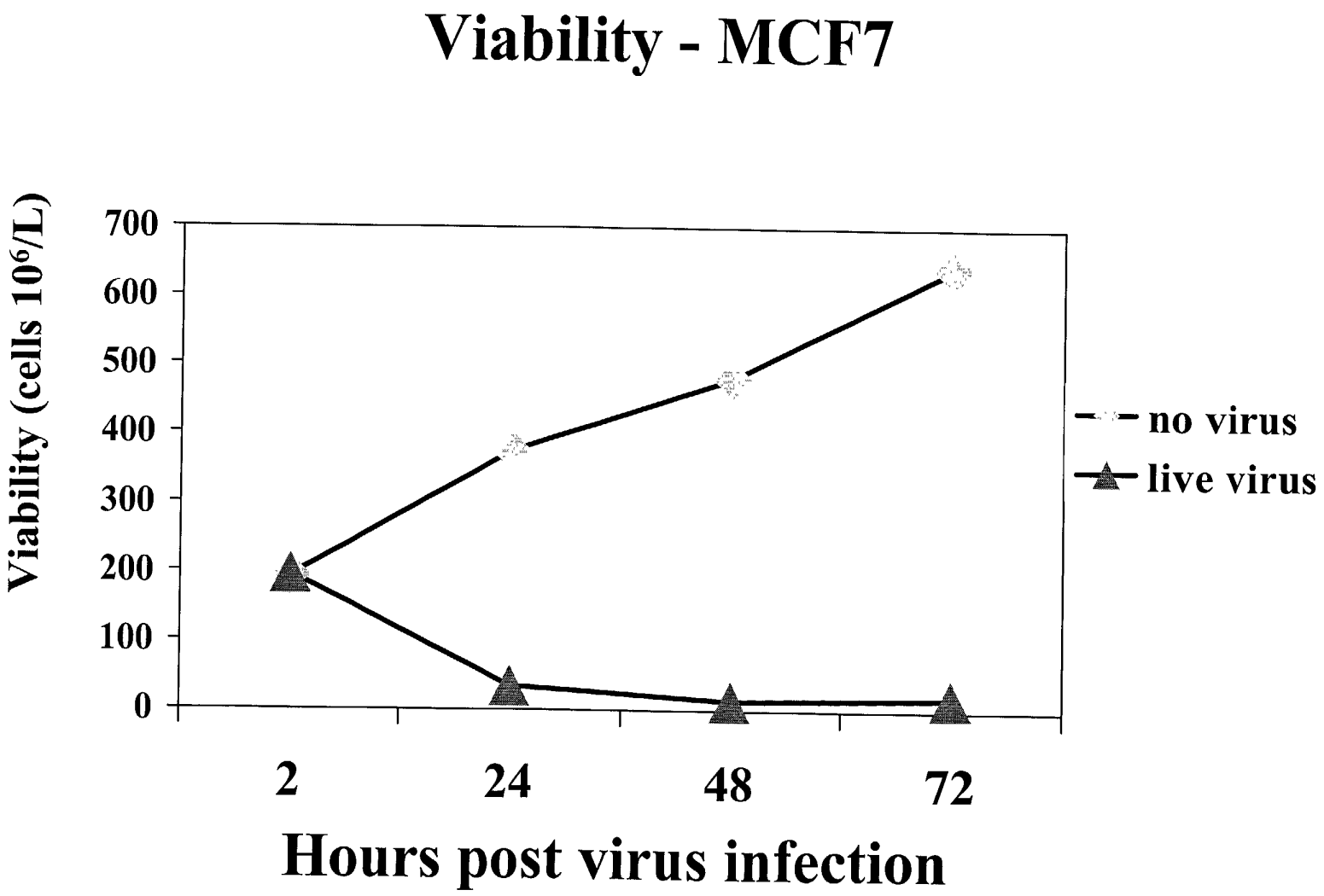

FIGURE 1B

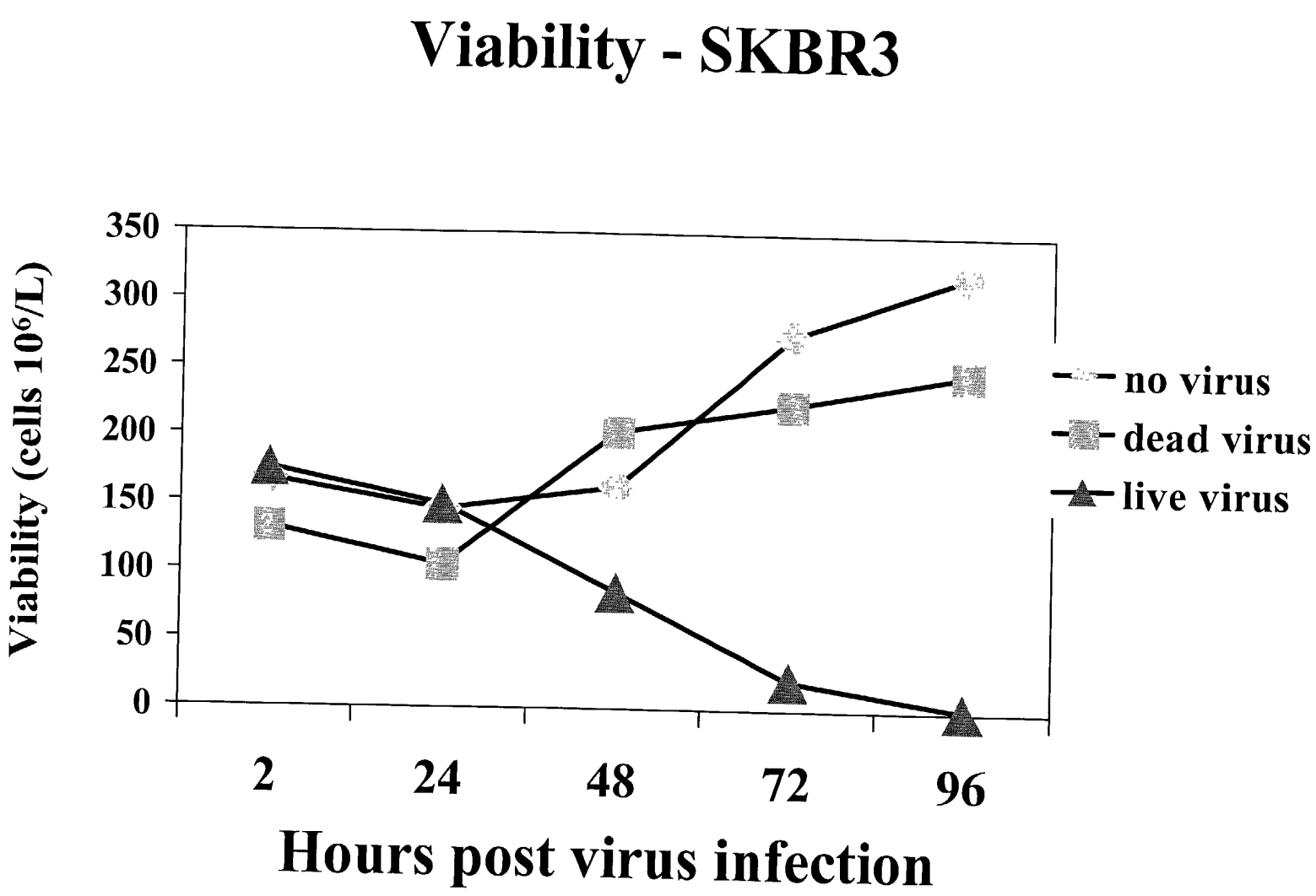

FIGURE 1C

Viability - HTB 132

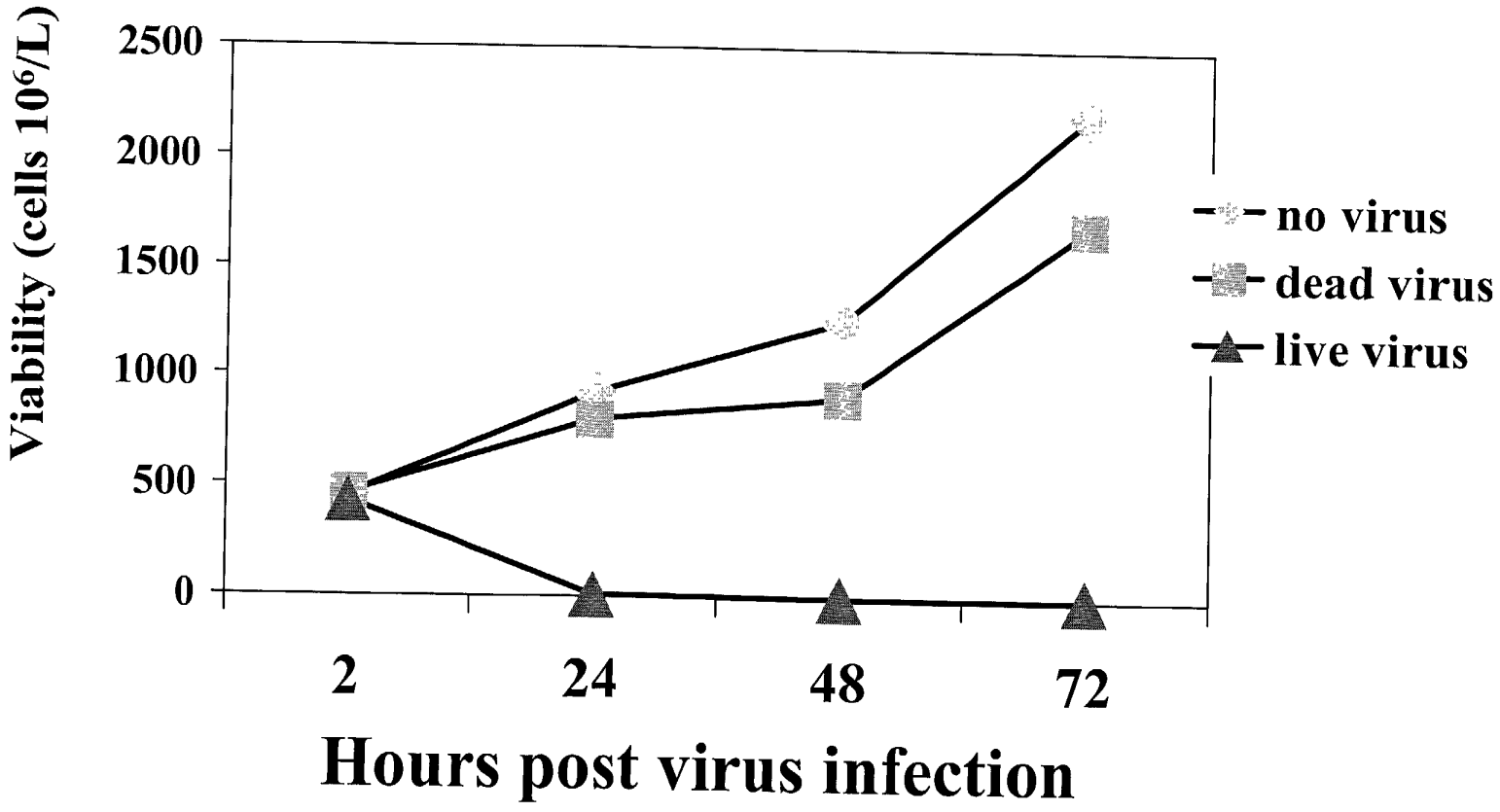

FIGURE 1D

Effect of reovirus on MCF7 viability

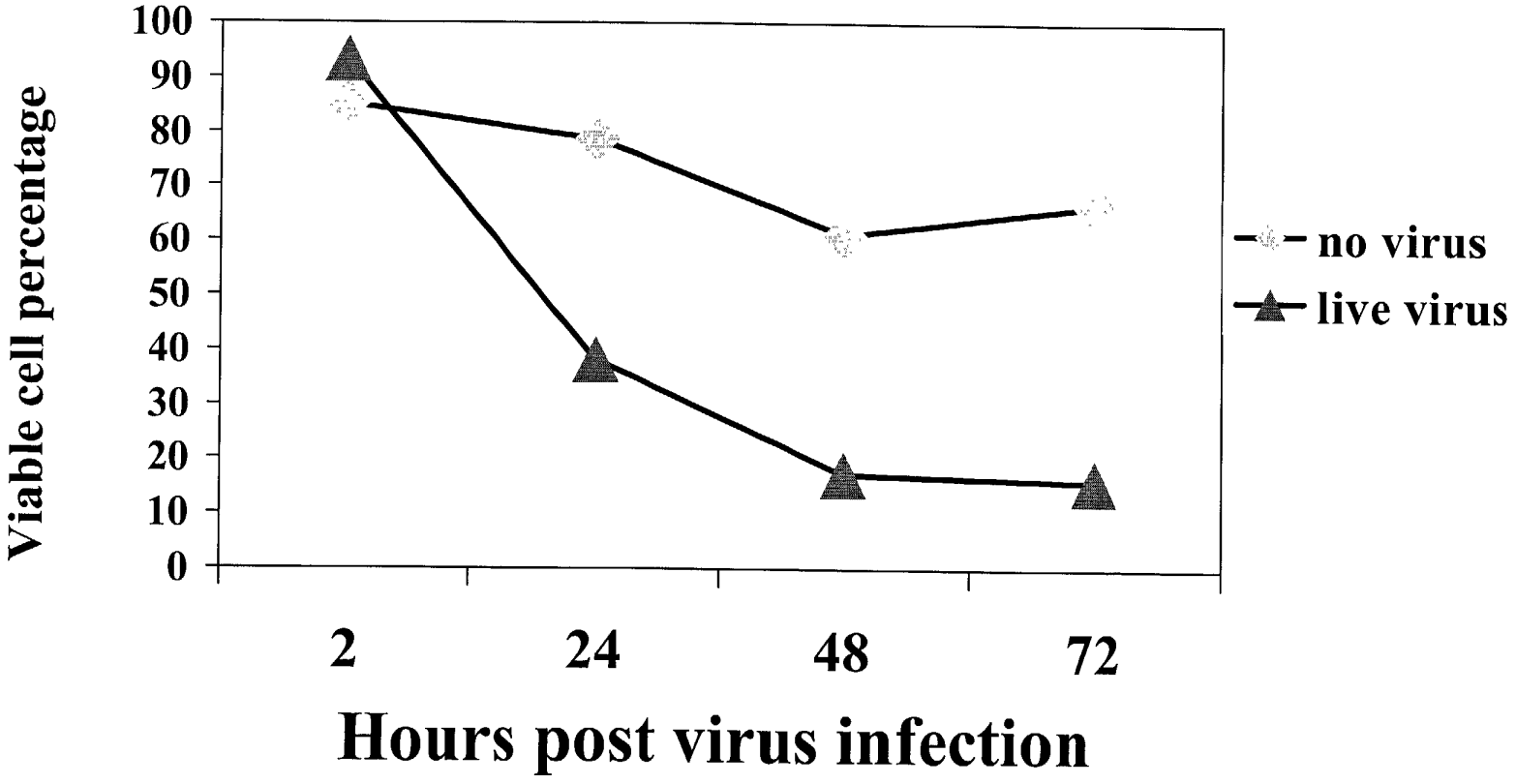

FIGURE 2A

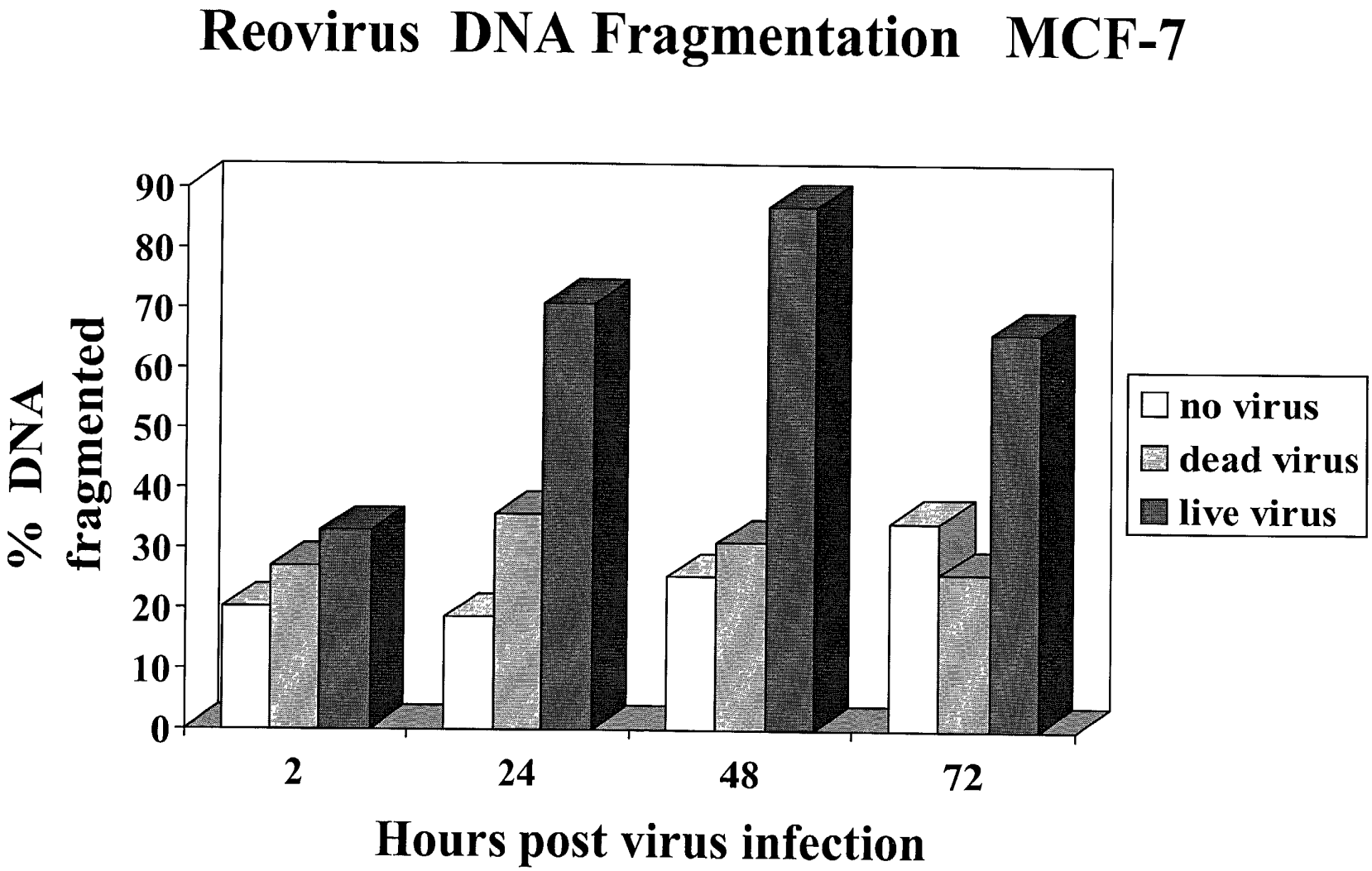
Reovirus DNA Fragmentation MCF-7
% DNA fragmented
90
80
70
60
50
40
30
20
10
0
2
24
48
72
Hours post virus infection
no virus
dead virus
live virus

FIGURE 2B

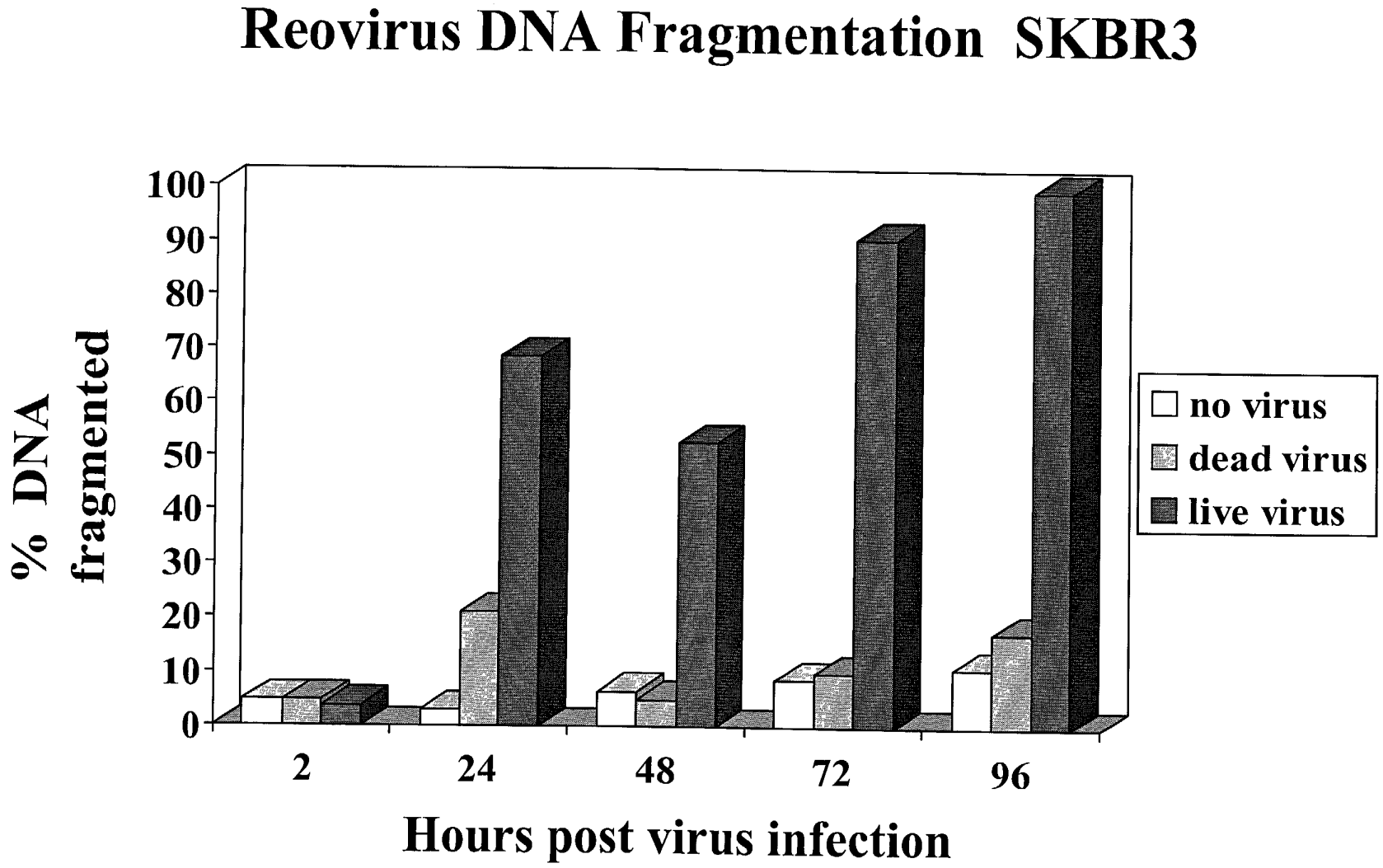

FIGURE 2C

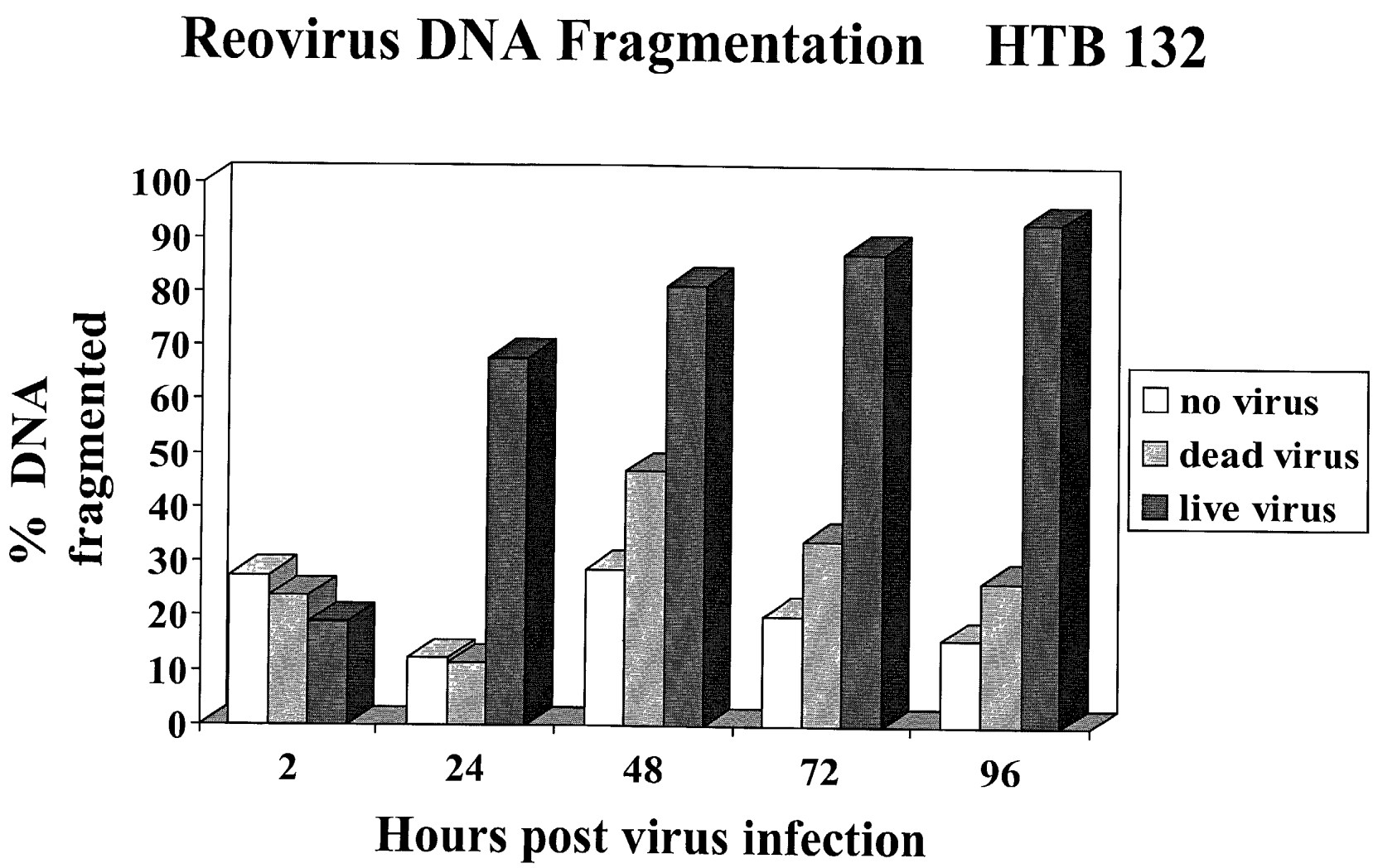

FIGURE 2D

Apoptosis (Annexin V-/7AAD)

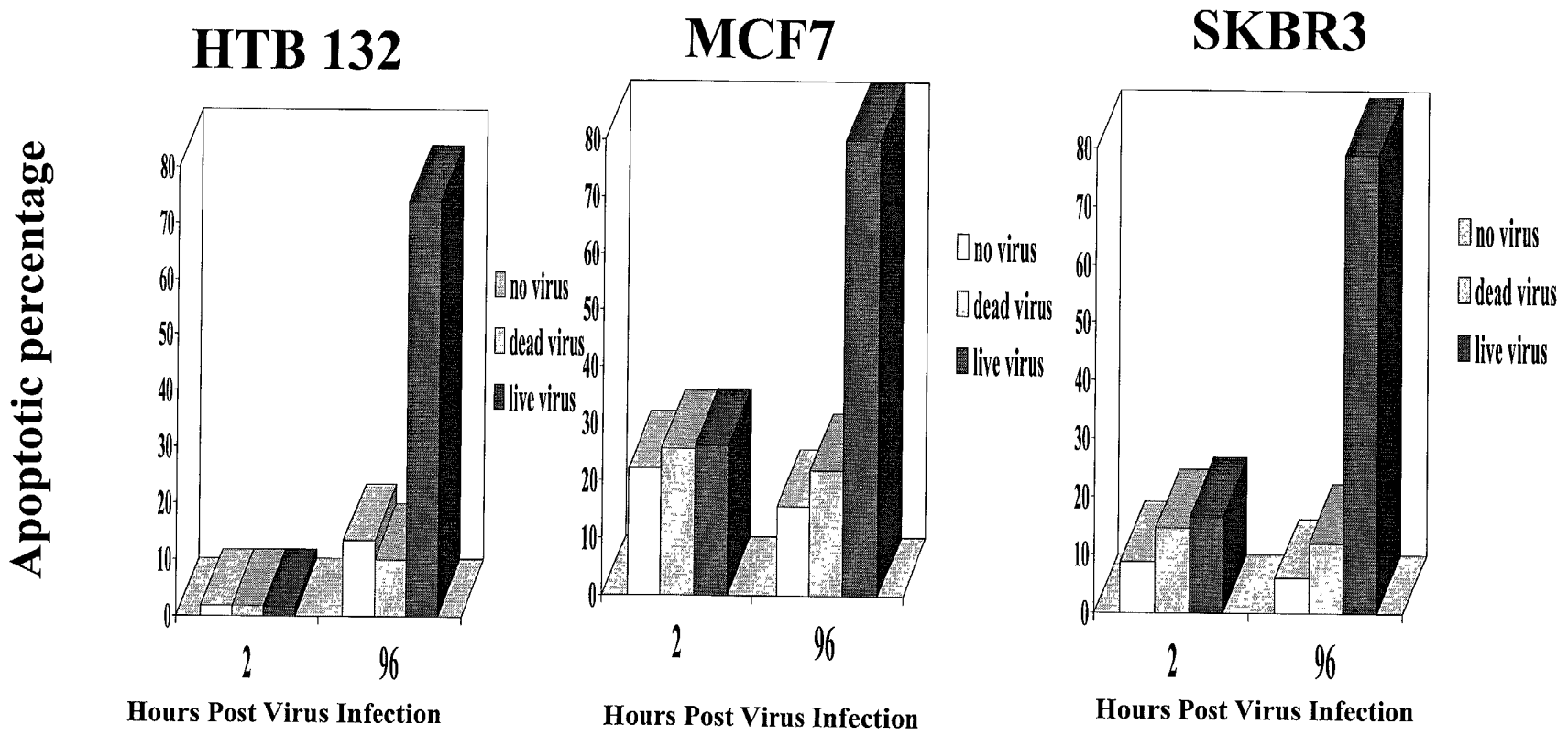

FIGURE 2E

Apoptosis (APO 2.7) - MCF7 cells

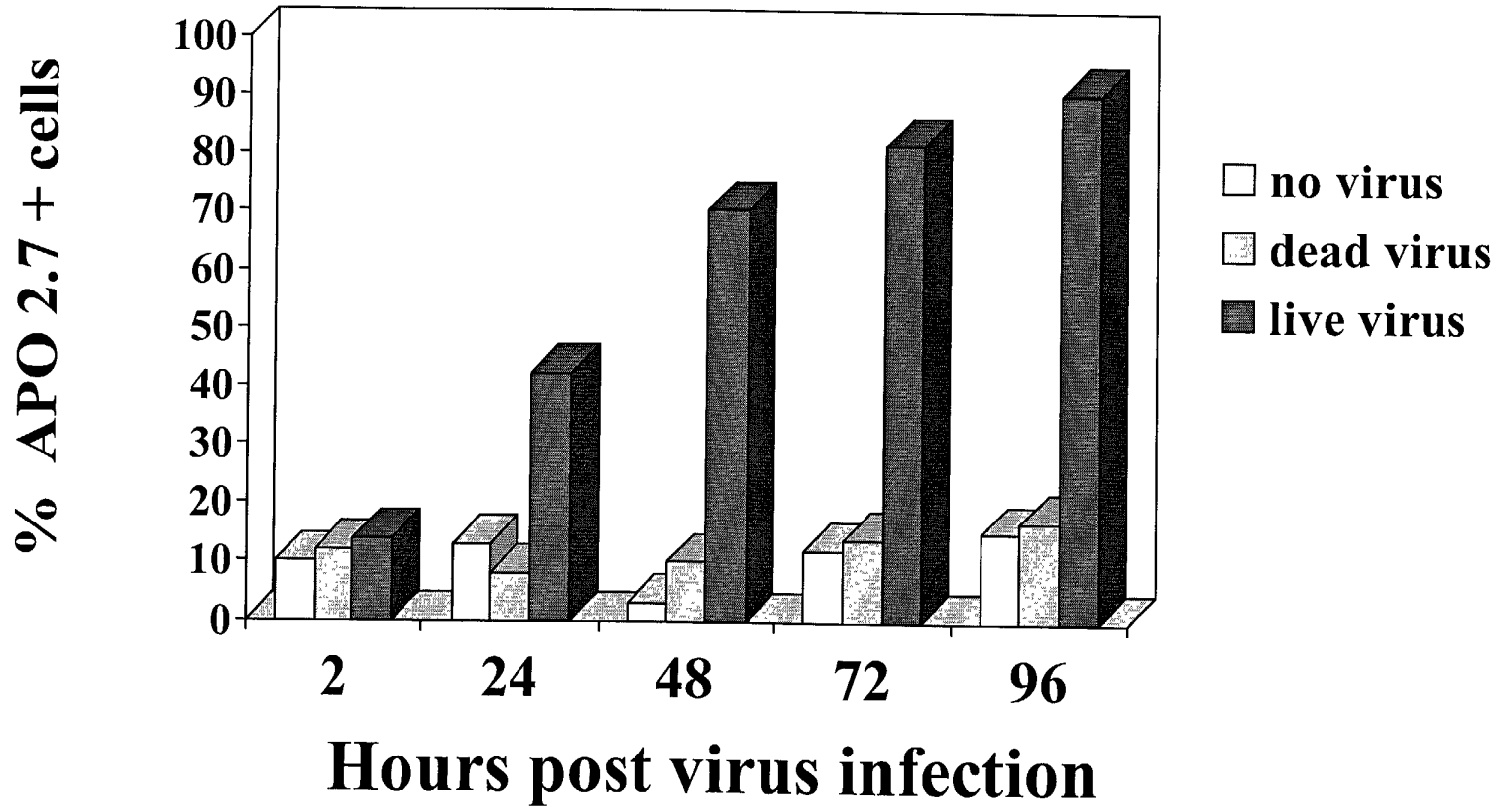

FIGURE 2F

Apoptosis (APO 2.7) - HTB 132 cells

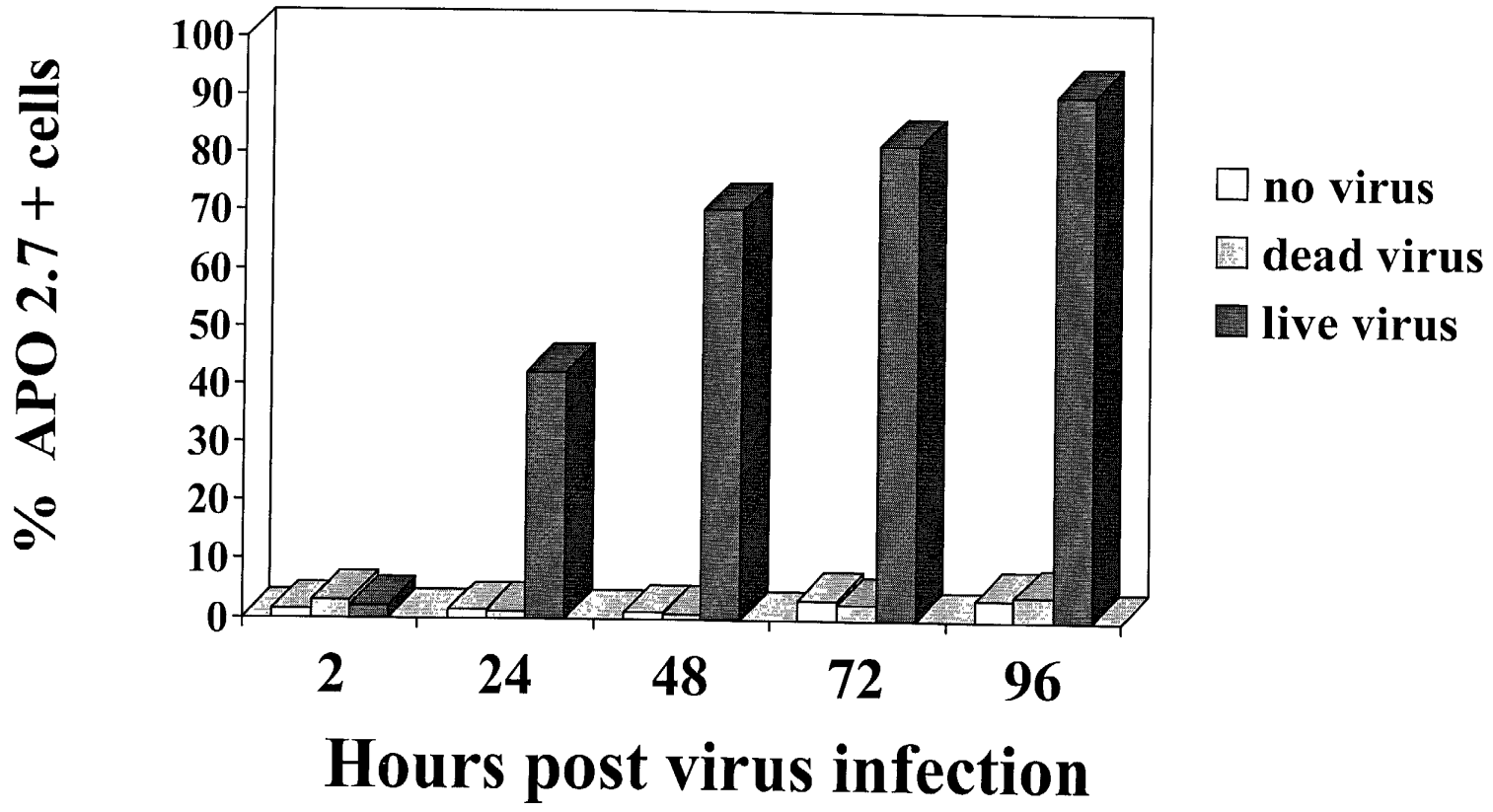

FIGURE 2G

Apoptosis (APO 2.7) - SKBR3 cells

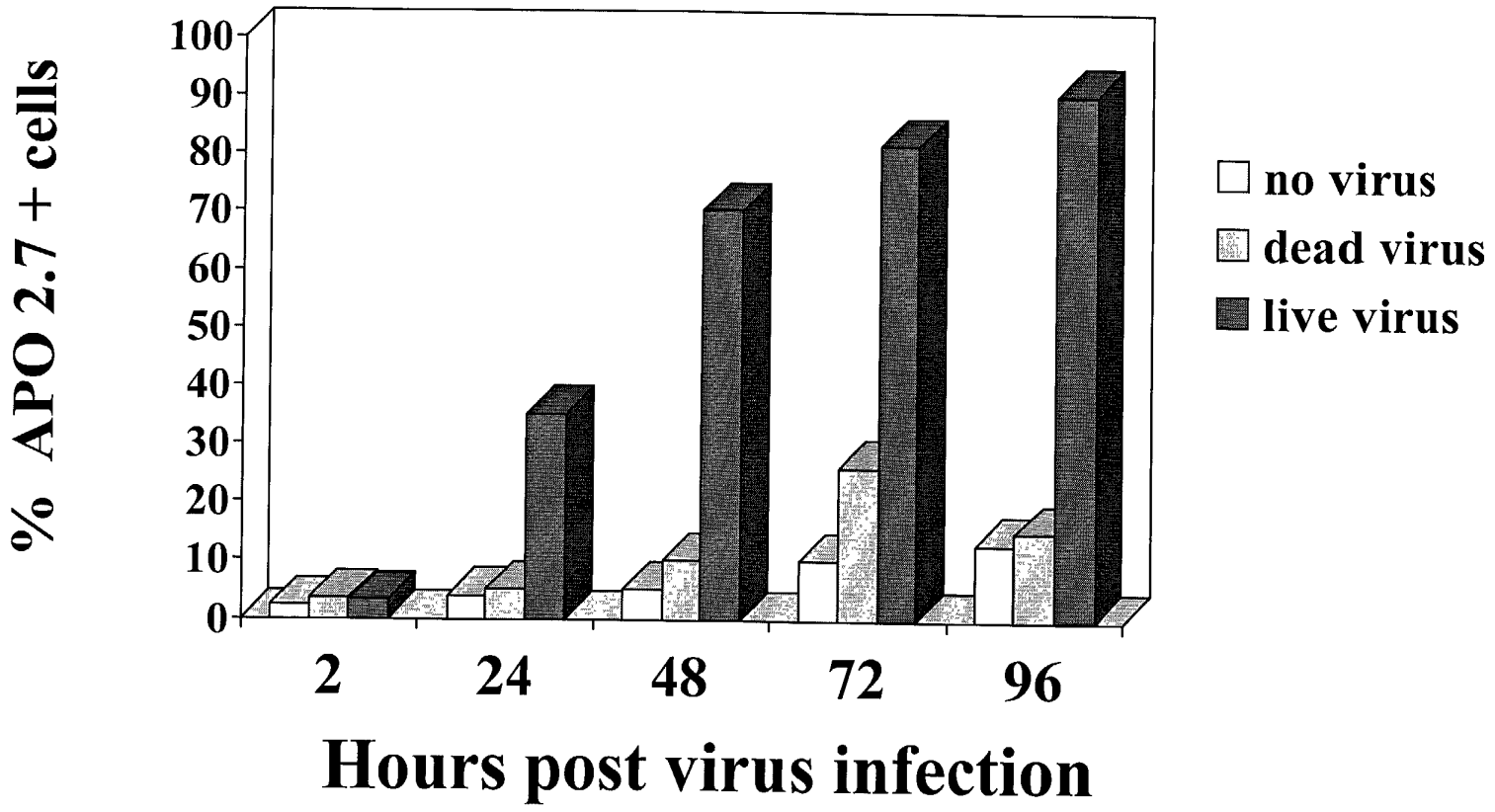

FIGURE 3A

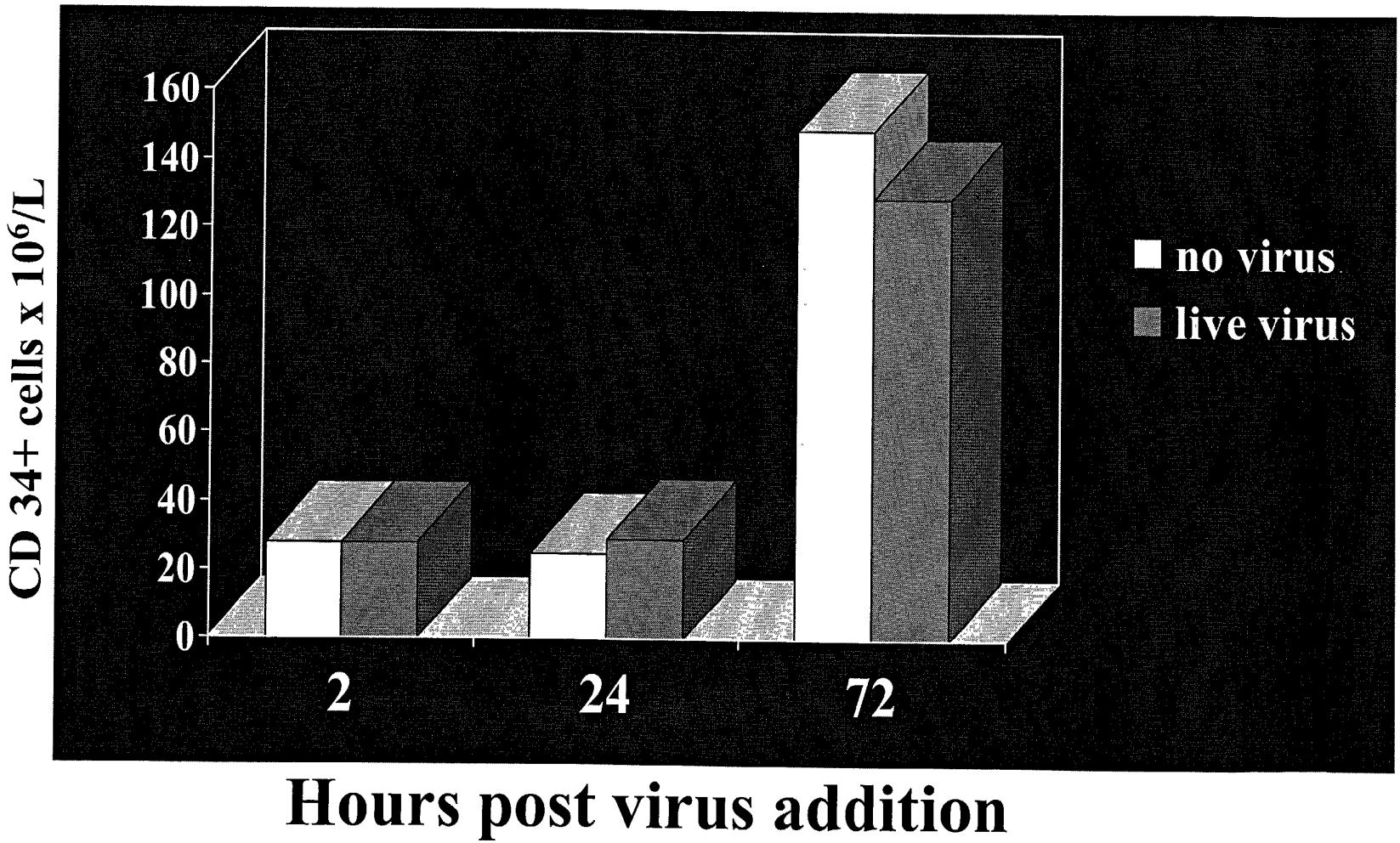
Effect of reovirus on CD34+ cells
CD 34+ cells x 10⁶/L
160
140
120
100
80
60
40
20
0
2
24
72
no virus
live virus
Hours post virus addition

FIGURE 3B

Effect of reovirus on long- term stem cell culture

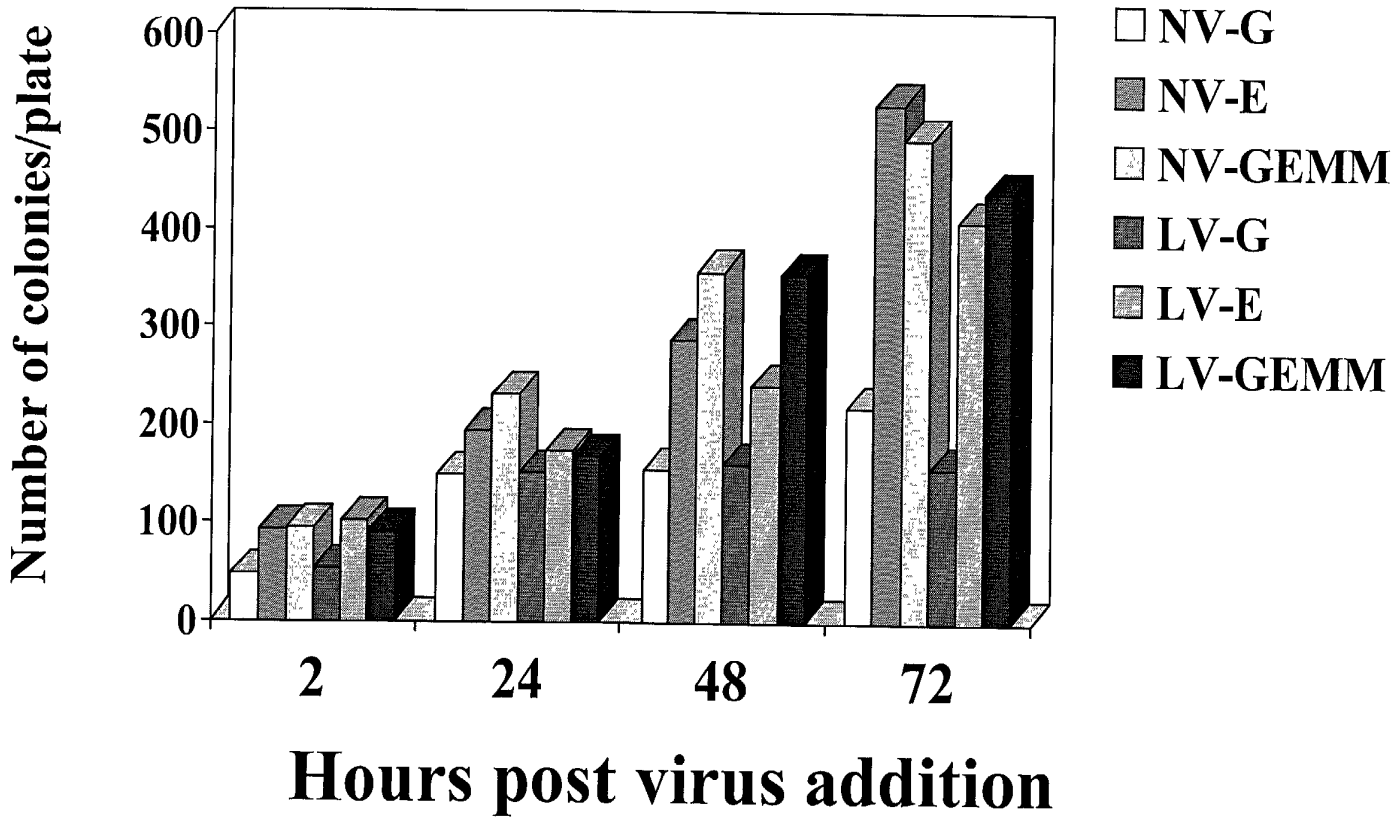

FIGURE 4A

Purging apheresis product of contaminating MCF-7 cells

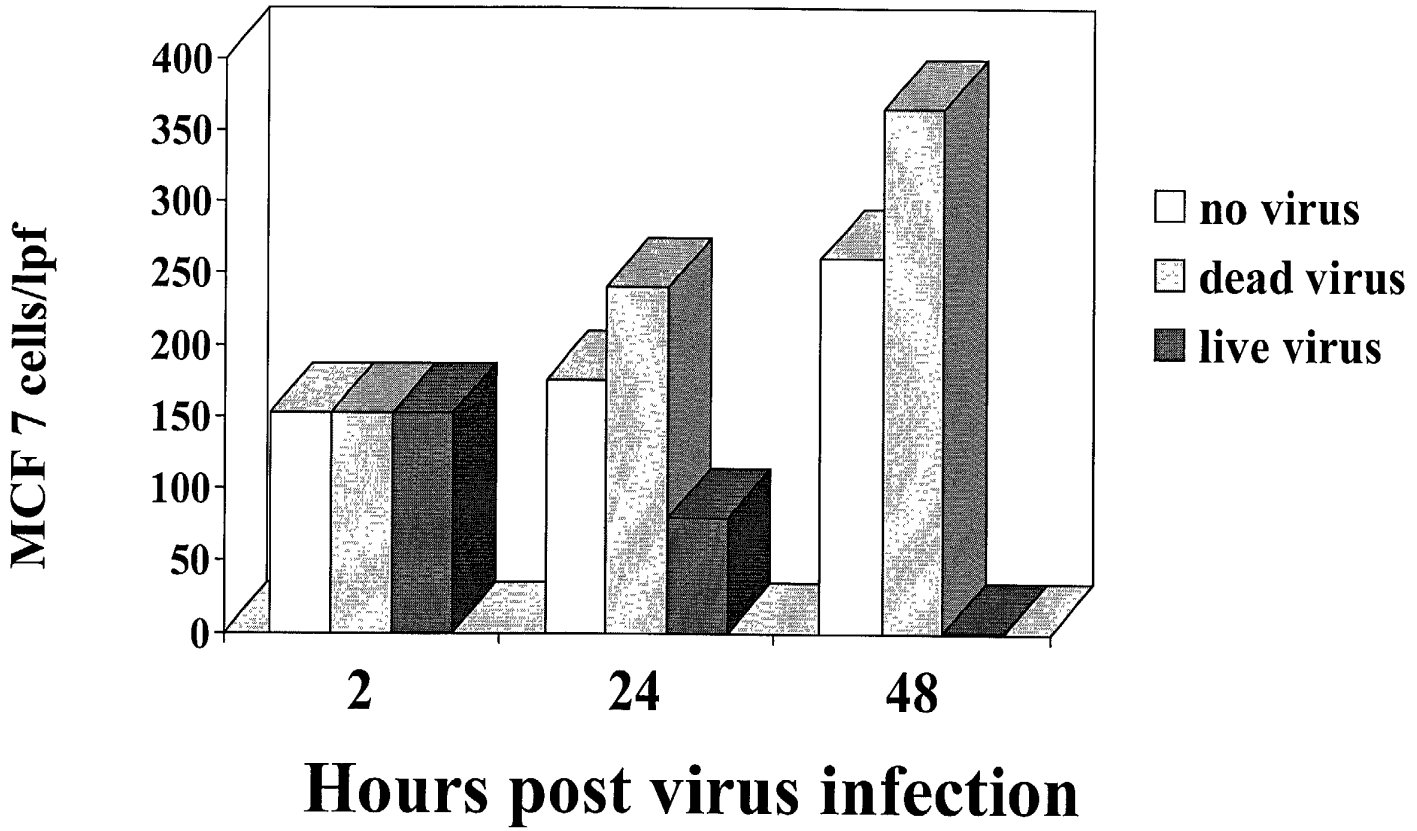

FIGURE 4B

Purging apheresis product of contaminating HTB-132 cells

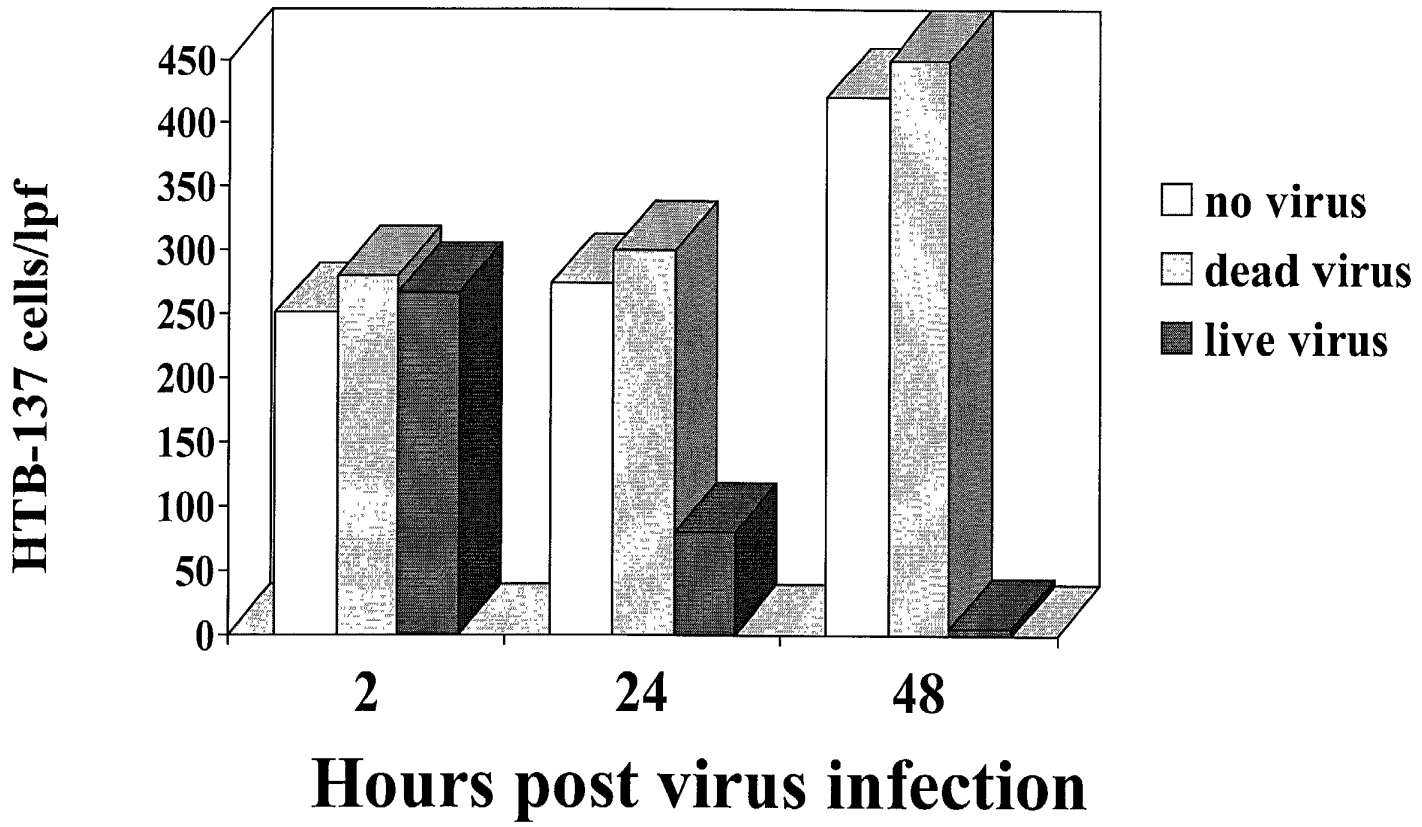

FIGURE 4C

Purging apheresis product of contaminating SKBR3 cells